# CARDIFF in 2020

DRAFT

Produced September 2020 using latest available data

# Cardiff's Demography: An Overview



#### **Overall Population of Cardiff**

#### **Key Points:**

- The latest population estimate for Cardiff (mid-2019) shows a resident population of 366,903.
- Cardiff's population grew by 8.7% (29,000) between 2009 and 2019. This was the fastest growth rate in Wales but one of the slowest across the UK's Core Cities, Edinburgh & London.
- Cardiff's rate of growth is projected to slow over the next 20 years.



Population of Cardiff 2001-2043 (Estimates and Projections)

Source: Mid-Year Population Estimates, ONS/Populations Projections (2018-based), Welsh Government



#### Population Growth of Core Cities, Edinburgh and London, 2009-2019 (Estimates)

2009-2019 0 2020-2040 NB. Small area population projections for England, Wales and Scotland use different methodologies and so are not directly comparable.

Source: Mid-Year Population Estimates, ONS/Populations Projections - Welsh Government (2018-based), ONS (2018-based), NRS (2018based)

#### **Projected Population of Cardiff**

#### **Key Points:**

- Between 2020 and 2040, Cardiff's population is projected to grow by 5.6% (21,000). This is only the 6<sup>th</sup> fastest rate in Wales and is one of the slowest rates across the 'Core Cities', Edinburgh and London where it ranges from 4.1% in Newcastle Upon Tyne to 11.6% in Bristol.
- Projected growth over the next 20 years varies across age groups. Those aged 85 and over are projected to grow by 43.7%, whereas 5-15 year olds are projected to contract by 8.6%.



Projected Population Growth: Cardiff v Rest of Wales 2020-2040

Projected Population Growth of Cardiff by Age Group 2020-2040



Projected Population Growth of Core Cities, Edinburgh and London, 2020-2040





2020-2040

NB. Small area population projections for England, Wales and Scotland use different methodologies and so are not directly comparable.

Source: Mid-Year Population Estimates, ONS/Populations Projections - Welsh Government (2018-based), ONS (2018-based), NRS (2018-based)

Source: Populations Projections (2018-based), Welsh Government

#### Ethnic Profile of Cardiff, 2011

#### **Key Points:**

- Four fifths of Cardiff's population belong to the White British ethnic group, a fifth are from ethnic minorities.
- Of the ethnic minorities in Cardiff, two fifths are Asian/Asian British.
- Cardiff accounts for a large proportion of the total ethnic minority population in Wales.

Cardiff Population: White British v Ethnic Minorities 2011



#### Cardiff Population: Ethnic Minorities by Main Ethnic Group 2011





#### Cardiff Population by Ethnic Sub-Group 2011



Source: 2011 Census

# Personal Well-being



#### Personal Well-being: Life satisfaction, Happiness, Worthwhile, Anxiety

#### **Key Points:**

- Levels of personal wellbeing do not vary significantly across the 'Core Cities' and Edinburgh.
- · Cardiff is mid-ranked for Life Satisfaction.
- Comparatively low performing for levels of Happiness and feeling Worthwhile.
- Second highest levels of anxiety, although average scoring just over 3/10.

#### Core Cities & Edinburgh, 2018/19



#### Personal Well-being: Life satisfaction, Happiness, Worthwhile, Anxiety (continued)

#### **Key Points:**

- Levels of personal wellbeing do not vary significantly across Welsh Local Authorities.
- Cardiff is comparatively low performing in the bottom three for Life Satisfaction, Happiness and feeling Worthwhile.
- Cardiff has the highest levels of anxiety, although average scoring just over 3/10

#### Welsh LAs, 2018/19





2



#### Personal Well-being: Life satisfaction, Happiness, Worthwhile, Anxiety (continued)

#### **Key Points:**

- In Cardiff, there has been a dip in comparison to the previous year in levels of Life satisfaction, Happiness and feeling Worthwhile. Levels of anxiety continue to rise.
- Personal wellbeing deteriorates as deprivation increases.

#### Personal wellbeing - Life Satisfaction, Happiness, Worthwhile, Anxiety, 2011/12 - 2018/2019

#### Cardiff by Deprivation Fifth, 2019





Source: Ask Cardiff Survey: Cardiff Council; Weish Index of Multiple Deprivation, Weish Government NB, 2019 data uses 2019 Welsh Index of Multiple Deprivation ranks. Previous years use 2014 Welsh Index of Multiple Deprivation ranks

#### Percentage of People Moderately or Very Satisfied with their Jobs

#### **Key Points:**

• More than four fifths of people in Cardiff are moderately or very satisfied with their jobs, approximately the same proportion as for Wales as a whole.

Percentage of People Moderately or Very Satisfied with their Jobs, 2019-20



Source: National Survey for Wales, Welsh Government

## Well-being Objective 1

# A Capital City that Works for Wales



#### 1.1 Unemployment rate of the economically active population aged 16+ (model-based)

#### **Key Points:**

- Cardiff (3.8) has the second lowest unemployment rate of the UK's 'Core Cities' and Edinburgh. (Birmingham has highest rate: 9.0)
- However, the claimant count rate is 4 times higher in the most deprived areas of the city (12.1) compared to the least deprived (2.9).
- Since the emergence of Covid-19, the claimant count rate has increased significantly across Cardiff and each of the deprivation fifths.



Source: Annual Population Survey, ONS



 App
 App
 Apr
 Apr</th

#### Claimant Count Rate in Cardiff by Deprivation Fifth, July 2020



Source: Claimant Count/Mid-2019 Population Estimates, ONS; Welsh Index of Multiple Deprivation 2019, Welsh Government

#### 1.2 GVA Per Head

#### **Key Points:**

- GVA per head in Cardiff (£32,310) continues to exceed the comparative figure for the UK.
- Cardiff has the highest figure across the Welsh Local Authorities.



GVA (Balanced) Per Head (£), 2018, Core Cities and Edinburgh

#### Source: ONS NB. 2018 figures are provisional

#### GVA (Balanced) Per Head (£), 1998-2018

● Cardiff ● UK ● Wales



Source: ONS NB. 2018 figures are provisional

#### **1.3 Gross Disposable Household Income Per Head**

#### **Key Points:**

• Cardiff is middle ranked amongst the UK's Core cities and below the figure for the UK (£17,095).

Gross Disposable Income Per Head (£), 2018, Core Cities and Edinburgh



#### 1.4 Percentage of employee jobs with hourly pay below the living wage

#### **Key Points:**

- Cardiff is middle ranked amongst the UK's Core cities but performs better than the UK and Wales average, 17.6%.
- Across Wales, only the Vale of Glamorgan performs better.

Percentage of Employee Jobs with Hourly Pay Below the Living Wage, 2019, Core Cities and Edinburgh



Source: ONS (User Requested Data)



Percentage of Employee Jobs with Hourly Pay Below the Living Wage, 2019, Welsh LAs

Source: ONS (User Requested Data)

#### 1.5 Percentage of population aged 16-64 qualified to NVQ4+ (degree level or equivalent)

#### **Key Points:**

- One of the most qualified resident working age populations compared with the UK's 'Core Cities' and Edinburgh.
- 46.4% qualified to NVQ4+, increasing by almost 15 percentage points since 2006. However, this compares to 57.5% in Edinburgh.
- Across Wales, only Monmouthshire has a higher proportion qualified to NVQ4+ .

Percentage of Population Aged 16-64 Qualified to NVQ4+, Jan to Dec 2019, Core Cities and Edinburgh



Source: Annual Population Survey, ONS

#### Percentage of Population Aged 16-64 Qualified to NVQ4+, Jan-Dec 2004 to Jan-Dec 2019



Source: Annual Population Survey, ONS

#### 1.6 Have you attended an arts event, an historic place, a museum in the last year?

#### **Key Points:**

- Attendance rates are amongst the highest in Wales.
- A lower percentage of respondents from the most deprived communities attend at least one cultural activity compared to those from the least deprived communities.

Percentage that have attended an arts event in the last 12 months, 2019-20



Source: National Survey for Wales, Welsh Government

Percentage that have attended a museum in the last 12 months, 2019-20



Source: National Survey for Wales, Welsh Government

Percentage that have visited a heritage site in the last 12 months, 2019-20



Source: National Survey for Wales, Welsh Government

#### Percentage of respondents attending at least one cultural activity in the last 12 months: Cardiff by Deprivation Fifth, 2019

Percentage of Respondents Attending At Least One Cultural Activity in the Last 12 Months: Cardiff by Deprivation Fifth



Source: Ask Cardiff Survey, Cardiff Council; Welsh Index of Multiple Deprivation, Welsh Government NB. 2019 data uses 2019 Welsh Index of Multiple Deprivation ranks. Previous years use 2014 Welsh Index of Multiple Deprivation ranks

#### 1.7 People who can speak Welsh?

Key Points:

• 10% of residents aged 16+ in Cardiff can speak Welsh, in the lowest quartile amongst Welsh LAs.

Percentage of adults (aged 16+) that speak Welsh, 2019-20, Welsh LAs



Source: National Survey for Wales, Welsh Government

NB. Chart excludes those local authorities whose figure is disclosive or not sufficiently robust for publication

## Well-being Objective 2

# Cardiff grows in a resilient way



#### 2.1 Per capita CO2 emissions

#### Key Points:

- Cardiff has the second highest figure for CO2 emissions per capita out of the UK's 'Core Cities'.
- However, this has been consistently below overall figures for the UK and Wales since 2005.
- Transport contributes the most to C02 emissions (39.9%) compared to Domestic and Industry/Commercial activity.

# Per Capita CO2 Emissions (t), 2018

Source: Department for Business, Energy and Industrial Strategy (BEIS)

#### Per Capita CO2 Emissions (t), 2005-2018



#### CO2 Emissions by Main Emission Type (% of Total Emissions)



Source: Department for Business, Energy and Industrial Strategy (BEIS)

#### 2.2 Sustainable transport modal split

#### **Key Points:**

• Travel to work by sustainable transport exceeded the 50:50 target in 2019/20, (51.2%)

Mode of Travel to Work by sustainable transport (%), Cardiff, 2014-15 to 2019/20



#### If currently in employment, how often do you travel by the following types of transport when commuting to or from work?, 2019

Frequency •1 day a week •2 days a week •3 days a week •4 days a week •5 days a week • Never • Sometimes



Source: Transport Survey, Cardiff Council

Source: Transport Survey, Cardiff Council

#### 2.3 Nitrogen Dioxide (NO2) and particulate matter (PM10, PM2.5) pollution levels in the air

#### **Key Points:**

• Cardiff has the highest pollution levels in Wales with high levels of pollution concentrated in and around the city centre and the stretch of the M4 near Radyr, Whitchurch and Pentrych.



**2.4** Use of/proximity to accessible natural space:

- Quality: Number of sites meeting Green Flag Award and Green Flag Community Award criteria
- Accessibility: % of people who live within walking distance of high quality green space

#### **Key Points:**

- 25 sites were awarded the Green Flag or Green Flag Community Award in 2019
- Cardiff is the top performer in Wales for accessibility to local green space

#### Green Flag Award and Green Flag Community Award Sites in Cardiff, 2019

#### Percentage Who Find it Easy to Walk to Local Green Space, 2018-19



Source: Keep Wales Tidy

#### 2.5 No. of properties in Cardiff registered to NRW's Flood Warning Service

#### **Key Points:**

- 10,000 properties have signed up to the Flood Warning Service.
- Over 24,000 properties within Cardiff automatically receive a flood warning.

| PROPERTIES REGISTERED TO NATURAL RESOURCES WALES' FLOOD WARNING SERVICE<br>(within Cardiff Council Unitary Authority boundary) |
|--|
| JULY 2020  |
| FULLY REGISTERED:10,027(signed themselves up to the Flood Warning Service)   |
| EXTENDED DIRECT WARNINGS: 14,077<br>(automatically enrolled to the Flood Warning Service via opt out)                          |
| TOTAL WHO WILL RECEIVE A FLOOD WARNING: 24,104   |

Source: Natural Resources Wales

#### 2.6 Municipal waste reuse/recycling/composting rates

#### **Key Points:**

- Provisional figures indicate that the statutory recycling target of 64% set by the Welsh Government for 2019/20 will not be met.
- Cardiff is the 3<sup>rd</sup> worst performing Welsh LA. The gap between Cardiff and the Wales average has widened in recent years.

Percentage of Municipal Waste Reused/Recycled/Composted, 2018-19, Welsh LAs



Percentage of Municipal Waste Reused/Recycled/Composted, 2012-13 - 2018-19





Source: Welsh Government

#### Well-being Objective 3

Safe, Confident and Empowered Communities



#### **3.1.** Percentage of People Agreeing that they Belong to an Area

#### **Key Points:**

- Cardiff is above the Welsh average and the highest placed urban local authority.
- Intra-city gap: 30 percentage point difference between most/ least deprived communities.

Percentage of People Agreeing that they Belong to the Area; That People from Different Backgrounds Get on Well Together; and that People Treat Each Other with Respect, 2018/19



Source: National Survey for Wales, Welsh Government

Percentage of People Agreeing that they Belong to the Area; That People from Different Backgrounds Get on Well Together; and that People Treat Each Other with Respect, 2012-13 - 2018/19



#### My neighbourhood is a place where people get on well together and help each other? Cardiff by Deprivation Fifth, 2019



Source: Ask Cardiff Survey, Cardiff Council, Welsh Index of Multiple Deprivation, Welsh Government NB. 2019 data uses 2019 Welsh Index of Multiple Deprivation ranks. Previous years use 2014 Welsh Index of Multiple Deprivation ranks

#### 3.2. Percentage of Adults (16+) that Agree they can influence decisions affecting their areas

#### **Key Points:**

- Cardiff is in the top quartile and the highest performing urban authority.
- Downward trend in Cardiff and Wales as a whole.

Percentage of Adults (Aged 16+) that Agree they Can Influence Decisions Affecting their Local Area, 2018/19



Source: National Survey for Wales, Welsh Government

#### Percentage of Adults (Aged 16+) that Agree they Can Influence Decisions Affecting their Local Area, 2012/13 to 2018/19



Source: National Survey for Wales, Welsh Government

#### 3.3. Percentage of people feeling safe at Home, Walking in Local Area and when Travelling

#### **Key Points:**

- Cardiff (71%) is mid-ranked compared to other Welsh LAs, just above the Welsh average.
- Performance has decreased over recent years.
- Those in the most deprived areas are less likely to feel safe.



Percentage of People Feeling Safe at Home, Walking in the Local Area, and When Travelling, 2018/19

#### Source: National Survey for Wales, Welsh Government

#### To what extent do you agree that people in Cardiff are safe and feel safe?

Response Type <a>1</a>) Strongly agree <a>2</a>) Agree <a>3</a>) Neither <a>4</a>) Disagree <a>5</a>) Strongly disagree



#### Cardiff by Deprivation Fifth, 2018



Response Type 
1) Strongly agree 
2) Agree 
3) Neither 
4) Disagree 
5) Strongly disagree

Source: Ask Cardiff Survey, Cardiff Council; Welsh Index of Multiple Deprivation 2014, Welsh Government

#### 3.4 Proportion of offenders who reoffend (Adults & Juveniles)

#### **Key Points:**

- Cardiff (39%) has the highest rate of reoffending of the UK's Core Cities and Welsh LAs.
- The rate is significantly higher than the England & Wales average (29.2%).



Proportion of Offenders who Reoffend (Adults & Juveniles), April 2017 – March 2018, Core Cities

#### Source: Ministry of Justice

#### Proportion of Offenders who Reoffend (Adults & Juveniles), April 2017 – March 2018, Welsh LAs



Source: Ministry of Justice

#### Proportion of Offenders who Reoffend (Adults & Juveniles), 2016-2018



## **3.5** Percentage of clients accessing substance misuse services who reported an improvement in their quality of life

#### **Key Points:**

- Cardiff (79%) is performing well against other Welsh Las and is in the top quartile.
- Improvement in 2019/20 following 2016-2019 downward trend.



Percentage of Clients Accessing Substance Misuse Services who Reported an Improvement in their Quality of Life, 2019/20

Source: Welsh National Database for Substance Misuse

Percentage of Clients Accessing Substance Misuse Services who Reported an Improvement in their Quality of Life, 2015/2016 - 2019/20



Source: Welsh National Database for Substance Misuse

NB. The database is live environment, as such figures are subject to change and there may be variances depending on the time of the snapshot of activity was recorded. Please note that as a result of the COVID-19 pandemic, figures for March 2020 are not included. Figures for 2019/20 reflect from 1<sup>st</sup> April 2019 until 29<sup>th</sup> February 2020.

#### 3.6 Rates of volunteering

#### **Key Points:**

- Rates of volunteering in Cardiff are just below the Welsh average.
- 26% compared to 33% in Gwynedd the top performing authority.
- Rates of volunteering similar across least/most deprived communities (7.4% point difference).

Percentage of Adults (Aged 16+) who Volunteer, 2019/20



Source: National Survey for Wales, Welsh Government

NB. Chart excludes those local authorities whose figure is disclosive or not sufficiently robust for publication

#### Do you currently volunteer? Cardiff by Deprivation Fifth, 2019



Source: Ask Cardiff Survey, Cardiff Council; Welsh Index of Multiple Deprivation, Welsh Government NB, 2019 data uses 2019 Welsh Index of Multiple Deprivation ranks. Previous years use 2014 Welsh Index of Multiple Deprivation ranks.

## Well-being Objective 4

# Cardiff is a great place to grow up



#### 4.1 Percentage of children aged under 16 in (absolute) low-income families

#### **Key Points:**

- Third lowest percentage out of the UK's 'Core Cities', 14.6% (Manchester highest at 28.9%).
- Although a steady downward trend in recent years, there is significant variation at ward level.
- In 6 wards more than a 5<sup>th</sup> of children aged under 16 are living in (absolute) low-income families.
   All of these wards are located in the Southern Arc.



Source: DWP/HMRC

Percentage of Children (Aged <16) Living in Absolute Low Income Families, 2014/15 - 2018/19



Percentage of Children (Aged <16) Living in Absolute Low Income Families, 2018/19, Welsh LAs



Source: DWP/HMRC

#### 4.1 Percentage of children aged under 16 in (relative) low-income families

#### **Key Points:**

- Cardiff (18.2%) has the third lowest percentage out of the UK's 'Core Cities' and Edinburgh (Birmingham is highest at 33.9%).
- Although Cardiff's figures have remained relatively stable in recent years, there is significant variation at ward level.
- In 10 of Cardiff's wards more than a 5<sup>th</sup> of children aged under 16 are living in (relative) low-income families, with all but one of these located in the Southern Arc.

Percentage of Children (Aged <16) Living in Relative Low Income Families, 2018/19, Core Cities and Edinburgh



Source: DWP/HMRC

Percentage of Children (Aged <16) Living in Relative Low Income Families, 2014/15- 2018/19



Percentage of Children (Aged <16) Living in Relative Low Income Families, 2018/19, Welsh LAs



Source: DWP/HMRC

#### 4.2 Percentage of children aged 4 or 5 who are a healthy weight

#### **Key Points:**

- Cardiff is performing well compared to other Welsh LAs (top 3).
- However, over a 5<sup>th</sup> aged 4 or 5 in Cardiff are over weight or obese, 22.4%
- There is an 11 percentage point difference when comparing Cardiff's least/most deprived communities, with the gap increasing compared to the previous year.



Percentage of Children aged 4-5 of a Healthy Weight or Underweight, 2017/18, Welsh LAs

Source: Child Measurement Programme for Wales, Public Health Wales

#### Percentage of Children aged 4-5 of a Healthy Weight or Underweight: Cardiff by Deprivation Fifth, 2017/18



Source: Produced by Public Health Wales, using CMP (NW/S) and WIMD 2014 (WG)

Percentage of Children aged 4-5 of a Healthy Weight or Underweight: Percentage point difference between most and least deprived Deprivation Fifths.



Source: Produced by Public Health Wales, using CMP (NWIS) and WIMD 2014 (WG)
## 4.3 Uptake of MMR2 by age 4 (second does Mumps, Measles, Rubella vaccine)

#### **Key Points:**

- One of the lowest MMR2 vaccination uptake rates in Wales, 87.4%.
- Target immunisation rate is 95%, although no local authority in Wales currently meets this target.
- The City & Cardiff South, Cardiff South East and Cardiff East GP clusters have particularly low levels of uptake.





Source: Public Health Wales Annual Cover Report



MMR2 Vaccine Uptake in Children Aged 4 (%): Cardiff by GP Cluster, April 2019 – March 2020

Source: Public Health Wales NB. Please note that comparisons for those aged 4 years and over will be effected by the VPDP quality audit that took place recently

## 4.4 Mental well-being: children & young adults and adults

#### **Key Points:**

- Mental well-being in children aged 11-16 is similar across Welsh LAs. Cardiff is just above the Wales average.
- Adult mental well-being in Cardiff compares well to other Welsh LAs (in top 3).

Short Warwick-Edinburgh Mental Wellbeing Scale (SWEMWBS) Average Scores in Secondary School Aged 11-16, 2017/18

(Scores range from 7 to 35, a higher score suggests stronger mental well-being)



Mental Well-being Among Adults (Age-standardised average total score), 2018/19 (Scores range from 14 to 70, a higher score suggests stronger mental well-being)



Source: Public Health Wales

Source: Mental Wellbeing in Wales (2020), Public Health Wales

NB. Data for Torfaen could not be included due to lower levels of responses in the local authority

## 4.5 Key Stage 2 pupils achieving the expected (L4+) in the Core Subject Indicator

#### **Key Points:**

- Indicator no longer published.
- In 2017, 89.4% of Key Stage 2 pupils achieved the expected L4+ placing Cardiff 14<sup>th</sup> out of the 22 Welsh LAs.
- There is a 13.0 percentage point difference in attainment between pupils in receipt of free school meals (FSM pupils) and non-FSM pupils compared to the Wales average of 15.1.

Percentage of Key Stage 2 Pupils Achieving the Expected Level (L4+) in the Core Subject Indicator, 2017, Welsh LAs



Percentage of Key Stage 2 Pupils Achieving the Expected Level (L4+) in the Core Subject Indicator, 1999-2017



Percentage of Key Stage 2 Pupils Achieving the Expected Level (L4+) in the Core Subject Indicator: Pupils Eligible for Free School Meals (FSM) v Pupils Not Eligible for Free School Meals (Non-FSM) in Cardiff



Percentage Point Difference in Attainment of Pupils Eligible for Free School Meals (FSM) and Pupils Not Eligible for Free School Meals (Non-FSM): Percentage who achieve the Core Subject Indicator at Key Stage 2



Source: Welsh Government

## 4.6 Key Stage 4 pupils achieving the expected Level 2 Threshold including English/Welsh & Maths

#### **Key Points:**

- Data no longer comparable to previous years due to definition changes.
- In 2018/19, 58.2% achieved Level 2 Threshold, placing Cardiff in the top quartile.
- There was a 32.0 percentage point gap between FSM and Non-FSM pupils, just below the Wales figure of 32.2.

## Percentage of Key Stage 4 Pupils Achieving the Level 2 Threshold including English/Welsh & Maths, 2018/19, Welsh LAs



Source: Welsh Government

Percentage of Key Stage 4 Pupils Achieving the Level 2 Threshold including English/Welsh & Maths: Pupils Eligible for Free School Meals (FSM) v Pupils Not Eligible for Free School Meals (Non-FSM), 2018/19



Percentage Point Difference in Attainment of Pupils Eligible for Free School Meals (FSM) and Pupils Not Eligible for Free School Meals (Non-FSM): Percentage who achieve the Level 2 Threshold including English/Welsh & Maths at Key Stage 4, 2018/19. Welsh LAS



Source: Welsh Government

#### 4.7 Year 11 and Year 13 school leavers known not to be in Education, Employment or Training (NEET)

#### **Key Points:**

Source: Careers Wale

- 2018 and 2019 data no longer comparable to previous years.
- Year 11 leavers significant progress made between 2007 and 2017, Cardiff now just below the Wales average.
- Claimant count rate for those aged 18-24 in the most deprived communities is three and half times that of the least deprived. This figure has increased significantly across each of the deprivation groups over the past year due to the impact of the coronavirus.

# Percentage of Year 11 School Leavers Known Not to be in Education, Employment or Training, 2019, Welsh LAs



Percentage of Year 13 School Leavers Known Not to be in Education, Employment or Training, 2019, Welsh LAs



Source: Careers Wales

## Claimant Count Rate (Aged 18 to 24) in Cardiff by Deprivation Fifth, July 2020



Source: Claimant Count/Mid-2018 Population Estimates, ONS; Welsh Index of Multiple Deprivation 2019, Welsh Government

## 4.8 Percentage of children cycling/walking to school

#### **Key Points:**

- Combined figures for these modes of travel varies from 47.6% in Cardiff East to 60.7% in Cardiff South East.
- City & Cardiff South a fall in percentage between 2014-2019 has meant it has lost its top spot to Cardiff South East.
- Upward trend in all other Neighbourhood Partnership Areas.

Percentage of Children Walking or Cycling to School (5 year rolling average) by Cardiff Neighbourhood Partnership Area, 2019



#### Percentage of Children Walking or Cycling to School (5 year rolling average) by Cardiff Neighbourhood Partnership Area, 2006-2019



Source: Cardiff Council

Source: Cardiff Council

# Well-being Objective 5

# Supporting people out of poverty



## 5.1 Percentage of households in poverty

#### **Key Points:**

- Levels of material deprivation in Cardiff are just above the Wales average.
- In a number of localities (middle super output areas, (MSOA)), at least 37.5% of households are living in poverty.
- The highest proportion being nearly half of households, 48.4%.



Percentage of Households in Material Deprivation, 2019-20, Welsh LAs

Percentage of Households in Poverty (Below 60% of Median Income) by Cardiff MSOA (After Housing Costs), 2013/14



Source: ONS

Source: National Survey for Wales, Welsh Government

## 5.2 Long-term (i.e. over 12 months) Jobseeker's Allowance (JSA) Claimants

**NB.** Jobseeker's Allowance datasets only cover a subset of people claiming unemployment related benefits and do not include out of work Universal Credit claimants. Due to the phased nature of Universal Credit rollout, JSA comparisons over time and between areas can be misleading.

#### **Key Points:**

- Second lowest rate of the UK's 'Core Cities' and Edinburgh, just behind Bristol.
- Rate just below the Wales and UK average.
- The rate is six times higher in the most deprived areas of the city compared to the least deprived.





Long-term JSA Claimant Rate (Percentage of Population Aged 16-64 that have been Claiming for over 12 Months): Cardiff by Deprivation Fifth, July 2020



Source: JSA Claimants, Nomis/Mid-2018 Population Estimates, ONS; Welsh Index of Multiple Deprivation 2019, Welsh Government

Source: JSA Claimants, Nomis

## 5.3 Healthy life expectancy at birth (male & female) including gap between least/most deprived

#### **Key Points:**

- For males, healthy life expectancy (HLE) in Cardiff is just above the Wales average and 4<sup>th</sup> highest of the UK's 'Core Cities' & Edinburgh.
- For females, HLE is just below the Wales average but 3<sup>rd</sup> highest of the UK's 'Core Cities' & Edinburgh.
- However, latest data shows that for males, Cardiff has the widest healthy life expectancy gap of all Welsh LAs and the second highest for females.
- A gap of 24.4 years for males and 21.8 years for females between those living in the least and most deprived areas of the city.



Males: Percentage of life spent in 'Good' health at Birth, 2016-2018



Males: Gap in healthy life expectancy at birth between the most and least deprived fifth (in years), 2010-2014



Females: Gap in healthy life expectancy at birth between the most and least deprived fifth (in years), 2010-2014



Females: Healthy Life Expectancy at Birth, 2016-2018



Females: Percentage of life spent in 'Good' health at Birth, 2016-2018



Source: ONS

## 5.4 Percentage of low birth weight babies

#### **Key Points:**

- 3<sup>rd</sup> lowest percentage amongst Welsh LAs (4.7%), behind Monmouthshire and Vale of Glamorgan.
- The percentage of low birth weight babies is twice as high in the most deprived areas compared to the least deprived, 7.2% and above the Wales average.



Source: Public Health Wales

Percentage of Single Live Births with Low Birth Weight (<2,500g), 2009-2018



Percentage of Singleton Live Births with Low Birth Weight (<2,500g): Cardiff by Deprivation Fifth, 2017-19



Source: Public Health Wales NB, 2017-19 data uses 2019 Welsh Index of Multiple Deprivation ranks. Previous years use 2014 Welsh Index of Multiple Deprivation ranks.

## 5.5 Percentage of adults eating five or more portions of fruit and vegetables a day

#### **Key Points:**

• Cardiff is the top performing Welsh Local Authority. However, two thirds of adults are not eating five portions a day.

Percentage of Adults Eating Five or More Portions of Fruit or Vegetables (Age-standardised), 2018-19 & 2019-20



Source: National Survey for Wales, Welsh Government/Public Health Wales

## 5.6 Percentage of adults active for less than 30 minutes in a week

#### **Key Points:**

• Cardiff is in the top quartile for levels of physical activity in Wales. However, 29% are active less than 30 minutes a week.

Percentage of Adults that did less then 30 minutes of Moderate Physical Activity the Previous Week (or equivalent amount of vigorous activity) (Age-standardised), 2018-19 & 2019-20



Source: National Survey for Wales, Welsh Government/Public Health Wales

## 5.7 Percentage of adults who are current smokers

#### **Key Points:**

- Cardiff has the second lowest level of smoking (14%) across Welsh LAs, behind Gwynedd.
- Across Cardiff's GP Clusters, smoking is most prevalent in City & Cardiff South and Cardiff South East and least prevalent in Cardiff West and Cardiff North.

Percentage of Adults that Currently Smokes Daily or Occasionally (Age-standardised), 2018-19 & 2019-20, Welsh LAs

Estimated smoking prevalence (percentage of all persons aged 16+): Cardiff by GP Cluster, 2018-19





Source: Produced by Public Health Wales Observatory, using NSW (WG), WDS (NWIS) and WIMD (WG)

Source: National Survey for Wales, Welsh Government/Public Health Wales

## 5.8 Housing affordability: Ration of house price to median gross annual salary

#### **Key Points:**

- Housing in Cardiff is one of the least affordable amongst the UK's Core Cities and the 6<sup>th</sup> least affordable local authority in Wales.
- Property costs almost seven times the median gross annual earnings; a figure only exceeded by Bristol and Manchester.
- Across Cardiff, affordability varies more than threefold with the least affordable properties located in parts of Cardiff West and Cardiff North.



Housing Affordability: Ratio of Median House Price to Median Gross Annual Residence-based Earnings, 2019, Core Cities

Housing Affordability in Cardiff by MSOA: Ratio of median house price (year ending Mar 2018) to net annual household income (equivalised) before housing costs (financial year ending 2018)



Source: ONS

Source: ONS

NB. The higher the housing affordability ratio the less affordable the housing

## 5.9 Rough sleepers per 10,000 persons

**Key Points:** 

• Cardiff has the 3<sup>rd</sup> highest rate across Welsh LAs, behind Newport and Ceredigion.

Estimated No. People Sleeping Rough over 2 week period – Rate per 10,000 Persons, 2019-20



Source: Welsh Government

## 5.10 Food poverty - indicator in development

#### Ask Cardiff 2020 questions:

**In the last month**, have you or anyone else in your household done any of the following because you couldn't AFFORD food ...

In the last month, have you or anyone else in your household done any of the following because you couldn't GET ACCESS (e.g. couldn't get to the shops because isolating) to food ...

**In the last 6 months**, have you or anyone else in your household done any of the following because you couldn't AFFORD food ...

**In the last 6 months**, have you or anyone else in your household done any of the following because you couldn't GET ACCESS (e.g. couldn't get to the shops because isolating) to food ...

|   |  | Yes | No |
|---|--|-----|----|
| а | had smaller meals than usual or skipped meals? |     |    |
| b | been hungry but not eaten?                     |     |    |
| С | not eaten for a whole day?                     |     | •  |
| d | received food from a food bank or charity?     |     | •• |

#### IF YES TO ABOVE (select all that apply)

I/ we could not access or afford enough food because shops did not have the suppliesI/ we could not access or afford enough food because we could not go out and did not have friends or family to help

I/we could not access or afford enough food because we could not go out and were unable to use online shopping services

I/we could not access or afford enough food because of lack of income I/we could not access or afford enough food because of benefit delays

## 5.11 Fuel poverty

#### **Key Points:**

• Cardiff has one of the lowest levels of fuel poverty across Welsh LAs.

Percentage of Households in Fuel Poverty, 2018, Welsh LAs



Source: Welsh Government

# Well-being Objective 6

# Cardiff is a great place to grow older



## 6.1 Percentage of people aged 65+ who reported their general health as being very good or good

#### **Key Points:**

- Just over half of older people aged 65+ in Cardiff (56.1%) consider themselves to be in good health.
- At ward level, the latest available data shows the male healthy life expectancy inequality gap as 10.5 years and 12.1 years for females.
- Males in Adamsdown can expect to spend a quarter (24.8%) of their remaining life in good health compared to an expected two-thirds (65.4%) for those living in Lisvane. For females the figures are 23.5% and 56.9% respectively.

Percentage of Older People (Aged 65+) in Good Health, 2017/18 – 2018/19



Source: Produced by Public Health Wales Observatory, using National Survey for Wales, Welsh Government

Males: Healthy Life Expectancy at Age 65 by Cardiff Ward, 2009-2013



Females: Healthy Life Expectancy at Age 65 by Cardiff Ward, 2009-2013



Males: Percentage of life spent in 'Good' health at Age 65 by Cardiff Ward, 2009-2013



Females: Percentage of life spent in 'Good' health at Age 65 by Cardiff Ward, 2009-2013



ource: ON

## 6.2 Percentage aged 65+ reporting they felt involved in decisions made about their care and support

#### **Key Points:**

• Nearly four fifths felt actively involved in decisions made about their care and support.

I have been actively involved in decisions about how my care and support was provided: Cardiff (Respondents Aged 65+), 2019/20



## 6.3 Percentage aged 65+ reporting they received the right information or advice when they needed it

#### **Key Points:**

• Almost four fifths felt they had received the right information or advice when they need it.

I have had the right information or advice when I needed it: Cardiff (Respondents Aged 65+), 2019/20



## 6.4 Percentage of people aged 65+ reporting they live in the right home for them

**Key Points:** 

• 86.7% of respondents felt they lived in the right home for them.

I live in a home that best supports my well-being: Cardiff (Respondents Aged 65+), 2019/20



## 6.5 Percentage of people aged 65+ reporting loneliness

#### **Key Points:**

• Over four fifths of respondents were happy with the support from family, friends and neighbours.

I am happy with the support from my family, friends and neighbours: Cardiff (Respondents Aged 65+), 2019/20



## 6.6 Life satisfaction among older people

#### **Key Points:**

- Life satisfaction among older people in Cardiff is just below the Wales average.
- A higher proportion of older people aged 65+ compared to people under the age of 65 reported their life satisfaction as 7 out of 10 or higher.

Percentage of older people (aged 65+) who rate their satisfaction with their life as 7 out of 10 or higher, 2017/18 - 2018/19



Overall, how satisfied are you with your life nowadays? Score by Age Group: Under 65 v 65+ (0-10; 0=lowest, 10=highest), 2019



Overall, how satisfied are you with your life nowadays? Average Score by Age Group: Under 65 v 65+ (0-10; 0=lowest, 10=highest), 2019



Source: Ask Cardiff Survey, Cardiff Council

Overall, how satisfied are you with your life nowadays? Percentage Scoring 7 or Higher by Age Group: Under 65 v 65+ (0-10; 0=lowest, 10=highest), 2019



Source: Ask Cardiff Survey, Cardiff Council

Source: Ask Cardiff Survey, Cardiff Council

Source: Produced by Public Health Wales Observatory, using National Survey for Wales, Welsh Government

# Well-being Objective 7

Modernising and Integrating Our Public Services



## 7.1 To what extend do you agree that the quality of public services in Cardiff is good overall?

#### **Key Points:**

- Almost two-thirds (64.3%) of respondents agree that the quality of public services in the city is good overall.
- Two-thirds (66%) from the least deprived areas agree compared with 60.9% in the most deprived areas.

To what extent do you agree or disagree that the quality of public services in Cardiff is good overall?



Response Type • 1) Strongly agree • 2) Tend to agree • 3) Neither • 4) Tend to disagree • 5) Strongly disagree

To what extent do you agree or disagree that the quality of public services in Cardiff is good overall?: Cardiff by Deprivation Fifth, 2019



Source: Ask Cardiff Survey, Cardiff Council; Welsh Index of Multiple Deprivation, Welsh Government NB. 2019 data uses 2019 Welsh Index of Multiple Deprivation ranks. Previous years use 2014 Welsh Index of Multiple Deprivation ranks.

Source: Ask Cardiff Survey, Cardiff Council